

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Wen Liu on 05/27/2010. The application has been amended as follows:

As to claim 1, line 8 has been amended as follows, "...drive transistor (14), wherein the device further comprises control circuitry (50) for shifting the amplitudes of the..." and line 10 has been amended as follows, "...conditions, the control circuitry (50) maintaining a constant amplitude difference (39) between the ON gate...".

As to claim 10, line 9 has been amended as follows, "...means (50) for shifting the amplitude of the ON gate voltage and the OFF gate voltage in response to the..." and line <sup>10</sup>~~11~~ has been amended as follows, "...control signal (52), and maintaining a constant amplitude difference between the ON gate voltage and the...".

As to claim 11, line 5 has been amended as follows, "...shifting the amplitude of the ON gate voltage and the OFF gate voltage in dependence on drive and/or..." and line <sup>6</sup>~~1~~ has been amended as follows, "...environmental conditions whilst maintaining a constant amplitude difference between the ON gate voltage...".

As to claim 20, claim 20 has been cancelled.

The following is an examiner's statement of reasons for allowance: